Excerpt from

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A control section 1 controls a telephone unit body which is one embodiment of a hardware structure according to the present invention. The control section 1 is composed of a central processing unit (CPU) which controls search means for a designated country, area, and so on, a memory card 2 storing telephone numbers, names, addresses, and so on, a display section 4 for displaying the data processing result, and a communication and calling device 5, and a ROM/RAM which performs system control.

The data memory section 2 is formed by a card type memory or a semiconductor memory which stores data such as a telephone number, name, address, and so on. In this embodiment, a card type memory is used for description.

A key switch 3 is a key switch for inputting numbers from 0 to 9, symbols such as * and #, and other abbreviated dialing numbers.

The display section 4 is formed by a cathode-ray tube, plasma, liquid crystal, and the like, for displaying information such as the numbers input through the key switch 3, a country name, a name, and a telephone number of the calling destination party, date and other time information, and for also displaying message when communication connection is not available.

The communication and calling device 5 is a computer program, a modulator/demodulator (modem), a network control unit (NCU), and so on, for controlling communication with a destination party due to dialing or abbreviated dialing through the key switch 3.

Next, the an example usage operation of the present

invention will be described based on the flow chart shown in Fig. 2.

(1) Input calling destination party designation

A calling destination party is designated by dialing through the key switch 3 or by abbreviated number dialing through the function key.

(2) Country code

From the numbers input through the key switch 3, the presence of a country code defined in the international call which is stored in the ROM/RAM of the control section 1 and the name of the country which is input are determined.

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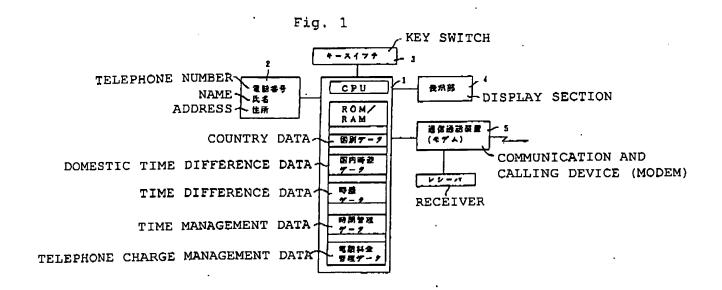
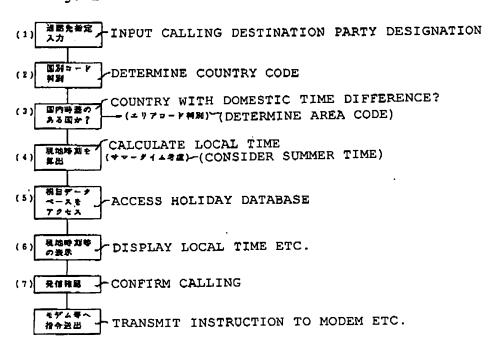


Fig. 2



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